Title (en)

TRANSFER SYSTEM FOR CONTAINERS

Title (de)

BEHÄLTER-ENTNAHMESYSTEM

Title (fr)

SYSTÈME DE PRÉLÈVEMENT DE CONTENU DE RÉCIPIENT

Publication

EP 3291786 A1 20180314 (DE)

Application

EP 15721575 A 20150506

Priority

EP 2015000921 W 20150506

Abstract (en)

[origin: WO2016177383A1] A transfer system for containers comprises at least a first (1) and at least a second container (5), which can be interconnected in a media-transferring way by a connection system (7). Said connection device has a transfer device (27) which, held in a locked position by means of at least one locking device (25), prevents an exchange of media or permits said exchange in at least one unlocked position in which the transfer device (7) is guided longitudinally movably in a seat (9) of the connection device (7) for a transfer operation, the locking device (25) being transferable to an unlocked position by the movement of at least one of the containers (5). Said transfer system is characterized in that additional control means (13, 21) are present on the respective movable container (5) and at least partially enclose the outer periphery of this container (5) and actuate the locking device (25) of the transfer device (27) to unlock.

IPC 8 full level

A61J 1/20 (2006.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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BA ME

DOCDB simple family (publication)

WO 2016177383 A1 20161110; AU 2015393961 A1 20171207; AU 2015393961 B2 20200409; BR 112017022694 A2 20180717; BR 112017022694 B1 20211214; CA 2984968 A1 20161110; CN 107567325 A 20180109; CN 107567325 B 20200922; EP 3291786 A1 20180314; EP 3291786 B1 20190710; ES 2749427 T3 20200320; JP 2018521709 A 20180809; JP 6595620 B2 20191023; KR 102444990 B1 20220920; KR 20180030779 A 20180326; MX 2017013994 A 20180314; PL 3291786 T3 20191231; RU 2017139786 A 20190606; RU 2017139786 A3 20190606; RU 2696486 C2 20190802; SG 11201708573U A 20171129; US 10932990 B2 20210302; US 2018153772 A1 20180607

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